

1920

MOUNT SINAI TRAINING SCHOOL FOR NURSES NEW YORK

2



**ANNOUNCEMENT
1920**



Digitized by the Internet Archive
in 2015

The
Mount Sinai Training School
For Nurses

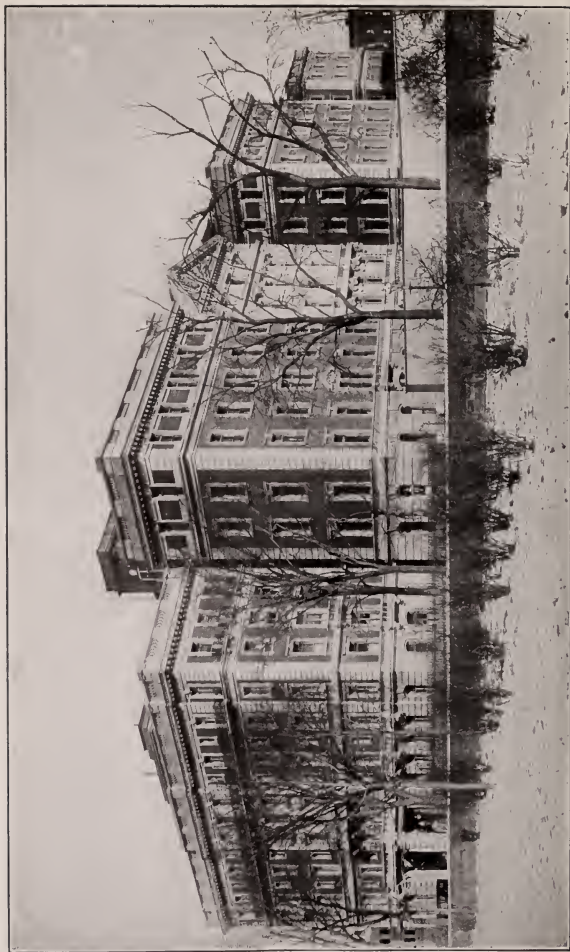
Registered by the State Board of Regents
of the State of New York



ANNOUNCEMENT



New York City
1920



MOUNT SINAI HOSPITAL—MAIN BUILDINGS

TABLE OF CONTENTS

Page	
6	Officers of Institution and Administration.....
11	History of Hospital and Training School.....
13	General Statement
17	Appointment of Probationers
25	Alumnae Association
27	Schedule of Studies
29	Curriculum
29	General Outline of Course of Instruction
31	Course of Practical Instruction.....
33	Course of Theoretical Instruction
43	Advantages Peculiar to the Profession of Nursing.....
45	Special Advice to Candidates

OFFICERS

Officers of the Training School Board

Hugo Blumenthal	President
Charles A. Wimpfheimer	Vice-President
Emil Berolsheimer	Treasurer
Siegfried S. Prince	Secretary

Committee on Nursing and Instruction

Hugo Blumenthal	Chairman
Charles A. Elsberg, M.D.	Secretary
Charles H. May, M.D.	
Henry Heiman, M.D.	
Charles A. Wimpfheimer	
Jacob Emsheimer	
Albert Stern	
Nathan Brill, M.D.	Consulting Physician to the School
Leo Kessel, M.D.	Attending Physician to the School

Lecturers to the School

Charles H. May, M.D.	Herman Schwartz, M.D.
Howard Lilienthal, M.D.	Murray H. Bass, M.D.
Henry Heiman, M.D.	David Beck, M.D.
Sidney Yankauer, M.D.	Walter J. Heyman, M.D.
A. J. Beller, M.D.	

Director of the Hospital

S. S. Goldwater, M.D.

FACULTY

Superintendent of Nurses and Principal of the School

Elizabeth A. Greener, R.N.

The New York City School of Nursing, New York City

Assistant Superintendent of Training School

Mrs. Helen A. Lees, R.N.

The Mount Sinai Training School, New York City

Instructors

Stella Ackley, B.S., R.N.

The New York City School of Nursing, New York City,

Graduate of the Department of Nursing and Health,

Teachers College, Columbia University.

Lenore Bradley, R.N.

The Mount Sinai Training School, New York City

Night Superintendent

Lillian Poupore, R.N.

The Mount Sinai Training School, New York City

Instructor in DieteticsAlice L. Hall

Instructor in MassageEthelwyn Doolittle

Instructor in ElocutionMrs. Grace Gunn

SUPERVISORS AND ASSISTANT INSTRUCTORS

Private Pavilion

Mary R. Erwin, R.N.

The Mount Sinai Training School, New York City

Dispensary

May Slator, R.N.

The Mount Sinai Training School, New York City

Social Service Department

Mabel M. Boorum, R.N.

The Mount Sinai Training School, New York City

Operating Rooms

Rhoda Colwell, R.N.

The Mount Sinai Training School, New York City

Medical Pavilion

Anna Horton, R. N.

The Mount Sinai Training School, New York City

Surgical Pavilion

Edith M. Ryan, R.N.

The Mount Sinai Training School, New York City

Children's Pavilion

Cora J. Ball, R.N.

The Mount Sinai Training School, New York City

Night Supervisor, Private Pavilion

Flora Ball, R.N.

The Mount Sinai Training School, New York City

Operating Room Assistants

Minnie Avery, R.N.	Mary Brown, R.N.
Ruth Fryer, R.N.	Edna Birdsall, R.N.
Eva McDermott, R.N.	

Head Nurses

Madeline Tisch, R.N.	Semi-Private Wards
Elizabeth Goodine, R.N.	Private Pavilion
Helen Goddard, R.N.	Private Pavilion
Phoebe Wheeler, R.N.	Private Pavilion
Anna Bortlik, R.N.	Reception Ward
	Gynecological Ward
Mary Judatz, R.N.	Physical Therapy
Petrea Peterson	Physical Therapy
Anna Little	Eye, Ear, Nose and Throat
Rebecca Williams, R.N.	Surgical Roof
Pearl Wilkinson, R.N.	Medical Roof
Marion Caulfield, R.N.	Surgical Ward
Marjorie Bennett, R.N.	Dispensary
Virginia P. Miller, R.N.	Dispensary
Clara Cook Herrick, R.N.	Dispensary
Bertha Buck, R.N.	Head Nurse
Beulah Stine, R.N.	Head Nurse
Adele Stokes, R.N.	Head Nurse
Juliet Tillotson	Head Nurse
Margaret MacDougall, R.N.	Head Nurse
Irene Bullard, R.N.	Head Nurse

Registrars

Jean A. Harrison, R. N.	Blanche C. Klopp, R. N.
Blanche Hall, Secretary	

Matron Nurses' Home

A. Katrina Knauf

House Mother

Elizabeth Murphy, R. N.



NURSES' HOME

BRIEF HISTORY OF THE MOUNT SINAI HOSPITAL AND TRAINING SCHOOL

Mount Sinai Hospital was incorporated in 1852. Its first building was a small private dwelling in Twenty-eighth Street between Seventh and Eighth Avenues, which accommodated twenty-eight patients. In 1871, the Institution was moved to Lexington Avenue between Sixty-ninth and Sixty-seventh Streets, where in a new and larger building two hundred patients were accommodated.

The cornerstone of the present buildings was laid in 1901, and in 1904 the buildings were occupied. The hospital covers an entire city block, bounded by Madison Avenue, 100th Street, Fifth Avenue and 101st Street. It accommodates 508 patients, while in its out-patient department nearly 1,000 patients are treated daily. Extensive additions to the present buildings are now in the process of construction. These will occupy another city block adjoining the present property, and when completed will increase the capacity of the Hospital to 750 beds. Among the buildings planned are a new and most complete Children's Hospital and Dispensary, a new Private Pavilion, Pathological Laboratory and Dormitories for hospital employees. The present Nurses' Home will be supplemented by a second building, a model of its kind, to be used exclusively for the purpose of the Training School.

ADVANTAGE OF THE HOSPITAL AS A TRAINING FIELD

The Mount Sinai Hospital, one of the largest in New York City, and with the completion of its new buildings to become, with but one exception, the largest voluntary hospital in the world, affords exceptional advantages for the education of nurses. The buildings embrace the best features of hospital construction and include separate pavilions for general medicine, surgery and the care of children. Special wards are devoted to patients suffering from gynecological, neurological, ophthalmic and aural diseases. There are ten operating rooms, and a splendidly equipped private pavilion with all modern conveniences and with a capacity of sixty patients. In the large dispensary or out-patient department over 800 patients are treated daily.

GENERAL RECEPTION ROOM



GENERAL STATEMENT

The Mount Sinai Training School, established in 1881, has grown steadily and is today one of the largest and best known schools in the country. In 1915, in accordance with the New York State law enacted in that year, the school was registered by the Board of Regents of the State of New York. The school is now in its thirty-eighth year and has graduated over twelve hundred nurses.

The earnest purpose of the school is to maintain a standard commensurate with the unusual opportunities it has to offer, and to assist in meeting the demand of the public for a more complete and well rounded education for nurses. It is a well recognized fact that trained nurses are an essential factor in the effort of society to deal with important social problems. In the thorough course of study and practical experience offered, adequate preparation is given for any of the many careers now open to well-trained graduate nurses.

By arrangement with the trustees of the Sloane Hospital for Women and the Manhattan Maternity Hospital each nurse receives a three months' course in obstetrics at one of these institutions during her period of training. The opportunity for three months' experience in Public Health district nursing or for training in Hospital Social Service is granted to every student nurse. Thus unsurpassed opportunities are offered for thorough practical experience in all lines of nursing. Every pupil is given a systematic course, according to a pre-arranged schedule, in each department.

Special arrangements have recently been completed by which candidates of superior educational attainments may be given the opportunity to enter the school upon an advanced basis. Graduates of approved colleges for women who have had the necessary scientific groundwork and who meet in other ways the requirements of the school, will be allowed nine months of time so that they may complete their training in two years and three months instead of the three years ordinarily required.

Graduates from high schools and private schools will be admitted to the usual course in nursing. Women of superior education and cultivation with a practical knowledge and understanding of household affairs, will be given preference provided they meet other requirements of the school. Under the laws of the State of New York, no candidate is eligible for admission to a Nurse Training School, without at least one full year of high school work or its equivalent.

SCHOLARSHIPS AND SPECIAL ENDOWMENT FUNDS

The Training School is unique in its possession of special endowment funds the interest of which is used for the benefit of the student nurses. In all, these funds represent a capital of nearly one hundred and fifty thousand dollars, and they indicate in a most substantial manner the deep interest taken in the school by the Board and its friends.

The Murry Guggenheim Scholarship Fund, established in 1905, provides annually twelve scholarship awards, of one hundred dollars each, to students who have shown exceptional ability during the year.

Six of these scholarships are awarded to the senior class, three to the intermediate class and three to the junior class.

The fund is administered by the Board of the Training School, but the selection of the students to whom prizes are awarded is in the hands of the superintendent of the Training School and her staff.

The Lillie Stern Scholle Pleasure Fund, established in 1904, is used largely to defray the expenses of parties, dances and social gatherings of the students.

The Library and Magazine Fund, established in 1904, supplies the school with newspapers and magazines and pays for additions to the reference and fiction library.

The Untermeyer Fund, established in 1916, makes available each year an award of one hundred dollars to the student graduating from the school who has the best record for kindness and proficiency in actual bedside nursing.

The Estelle M. and Hugo Blumenthal Scholarship Fund was established in 1917. The amount available each year is five hundred dollars. This scholarship is awarded annually to a student of the graduating class chosen for special fitness to advance in the profession of nursing. It is intended to prepare exceptionally able students for executive work. Post Graduate study under this scholarship is taken in the Department of Nursing and Health, Teachers College, Columbia University, New York City.

The Jacques P. Wimpfheimer Memorial Fund, established in 1919, is a Student Loan Fund. Any student requiring financial assistance during training may call upon this fund.

The Estelle M. and Hugo Blumenthal Graduation Fund, established in 1919, provides a fund the interest of which is distributed each year among the members of the graduating class. Twenty-five dollars or more is available for each student.

The Albert W. Scholle Memorial Fund amounting to fifty thousand dollars was presented to the school in 1919 by Messrs.

William and Frederick Scholle, as a tribute to the memory of their father. The interest on this fund amounts to nearly three thousand dollars per annum, and will be used as a vacation and recreation fund for the students.

A fund for sick or convalescent nurses, maintained by the members of the Training School Board and the Trustees of the Hospital, is intended chiefly for the special care of students in training who may after illness require a change of air or scene for a time. Such nurses are sent away at the expense of this fund for convalescence, or if necessary for a period of rest during training.

With the aid provided by these funds the school is able to bring about the best possible conditions in study, work and play for its students, and only those who have observed the actual application of these unusual resources can realize how much is accomplished toward contentment and happiness of the students, and the heartiest co-operation between the student body and those responsible for the management of the school.



MAIN HALL, NURSES' HOME

APPOINTMENT OF PROBATIONERS

Requirements for Admission

A candidate wishing to take the course of instruction should apply to the Superintendent of Nurses by letter or in person, preferably accompanied by mother or other relative interested in her welfare. Detailed information can then be furnished which would be unsatisfactory or incomplete if given by correspondence. If a personal interview is impossible a written application may be submitted. The hours for seeing applicants are daily between eleven and twelve A. M.; at other times by appointment.

Age

Candidates should be preferably between nineteen and thirty-five years of age. Exception to this limit is occasionally made when there is a difference of only a few months or when the applicant is particularly fitted for the work. Candidates less than nineteen years of age may make application; if such candidates are otherwise acceptable, their applications are placed on file until the minimum age limit is reached. High school graduates under age are occasionally admitted.

Physique

Applicants should be in good health and sound physical condition. No one with organic defects can be received.

Education

Graduates of colleges or high schools and women of superior education and cultivation, with a practical knowledge of household affairs, are given preference provided they meet the other requirements. Under the laws of the New York State Board of Regents no candidate is eligible for admission in a Nurse Training School who has not completed at least one year of high school work or its equivalent.

Calendar

Classes of probationers will be admitted in the fall, mid-winter and early spring months.

Length of Course

The course of training covers three years from the date of entrance. It is divided into a preliminary term of three months, junior term of nine months, an intermediate term of one year and the senior term of one year.

Terms of Acceptance

If the record of a pupil should prove unsatisfactory during the first six months, the superintendent of nurses may terminate

the connection of the pupil with the school. At any subsequent period the Board of Directors upon recommendation of the Committee on Nurses and Instruction may dismiss a pupil for misconduct, inefficiency or failure to develop qualities befitting the nursing profession.

Uniform Equipment

During the preliminary term probationers wear a uniform which they must provide at their own expense. After acceptance the pupils are required to wear the uniform of the school which is provided by the hospital free of charge. Pupils are not permitted to appear on the street in uniform at any time.

Directions for making probationary uniforms and a list of the necessary articles of clothing will be sent to each accepted candidate for admission.

Expenses

There are no tuition fees. After the ^{eight}~~five~~ expiration of the first two months a monthly allowance of ~~five~~ dollars is made to each pupil until graduation. The hospital provides uniforms, cape, text-books and instruments. Should the pupil for any reason leave the school before completing the course, she may not take any part of the equipment.

During the whole course of training the pupils are maintained at the expense of the hospital. Other expenses depend upon the personal habits of the individual.

Residence

The pupils reside in the Nurses' Pavilion, which is a separate building adjoining the hospital. This building, which is equipped with all the modern conveniences and comforts, has also a large roof furnished with steamer chairs and cots, thus affording an outdoor rest room. Many take advantage of this roof for sleeping out at night. The bedrooms are comfortable, well-lighted, heated and ventilated. Every facility is provided for study, recreation and hygienic living.

Religion

The school is non-sectarian and there are no religious services connected with it. Students are, however, expected to attend the place of worship which they prefer.

Vacation

Three weeks' vacation is allowed each pupil during the first year, and four weeks during the second year. These vacations are planned as nearly as possible to come between the first of May and the last of September.

Illness

In illness all pupils are attended gratuitously by a physician appointed by the Board of Directors. Time lost through illness or through any other cause is required to be made up. A room in the hospital has been endowed for the benefit of sick graduate nurses of the school.

Leave of Absence

Pupils will not be allowed during the course of instruction to nurse relatives at home, or to absent themselves for other personal reasons; absence is allowed only in extreme cases, and for a limited time. If for any reason a pupil is obliged to be away from the school for a period exceeding four weeks, the date of her return to the school and her class standing upon her return will be determined by the Superintendent of the School.

Hours of Duty

The pupil averages eight hours per day in the wards or from fifty-two to fifty-six hours per week. One half day per week is given, five hours on Sunday and four hours daily for rest and recreation.

How to Reach the Hospital

Applicants who find it convenient to apply in person but who may not be familiar with the city, are advised to find their way to the hospital by means of the surface cars or Fifth Avenue Bus Line in preference to cab service. The hospital can be conveniently reached from the Grand Central Station on 42nd Street by taking a northbound Madison Avenue car, and from the Pennsylvania Station by taking a 34th Street car going east to Fourth Avenue where a northbound Madison Avenue car can be obtained. Madison Avenue cars pass the hospital at 100th Street. The Fifth Avenue Bus Line runs directly from the Pennsylvania Station past the hospital and is but one block west from the Grand Central Station at 42nd Street.

Baggage

All baggage should be plainly addressed with name in full, care of Mount Sinai Training School for Nurses, Madison Avenue and 101st Street, New York City.

Social Advantages

Realizing the value of relaxation and of recreative interest and thought, and that good spirits are as essential to success in nursing as in other lines of work and study, a special effort is made to encourage all wholesome diversions. A Trustee of the School has established "A pleasure fund" of ten thousand dollars,



A CLASS IN PRACTICAL NURSING

the income of which is used by the pupils for their entertainment. Dances are given during the winter to which nurses have the privilege of inviting friends. The Commencement Exercises are followed by a reception and dance given in honor of the graduating class. Small affairs arranged by the students themselves are encouraged. The Intermediate class gives an entertainment at the completion of the course in Reading and Public Speaking. Two pianos and a victrola are furnished for the use of the nurses and a tennis court is also available.

A vacation and recreation fund has recently been presented to the school which will probably be used to establish a summer vacation cottage for pupils in training.

The City of New York offers many points of interest and instruction with a variety of opportunities for the enjoyment of art and music; students of the school are encouraged to use these opportunities for the cultivation of intellectual interests that will help make them not only good nurses but broader and more cultured women.

A reference library has been given and endowed by a friend of the Training School. This library contains books which supplement the class work and enable any pupil to pursue advance study while in the school. In addition there is a library of standard authors, to which the nurses have access at all times. Magazines and papers supply general information and keep the students interested in current events.

Examinations

Examinations both written and oral are held at the end of the course of instruction in each subject. They include practical tests and the standing of the pupil is based upon the general character of her work throughout the year, as well as upon the results of her examinations. Pupils must pass in all subjects of a given year before entering upon the work of the following year. Careful and complete records of class work, of examinations and of the general deportment of all pupils are kept on file.

Graduation

The diploma and medal of the school will be awarded to those who have honorably and successfully completed the course. A diploma is also awarded by the Sloane Maternity Hospital or the Manhattan Maternity Hospital for the three months' obstetrical course.

Registration

As graduates of the school, nurses are required to take the Regents Examination for the degree of "Registered Nurse" (R. N.). They can then qualify for army nursing service and as Red

Cross Nurses provided they have reached the age of twenty-five years and are in good standing.

Registry

The Training School maintains its own registry. There has been from year to year a steady increase in the number of calls for our nurses. Although the enrollment of graduate nurses on the Registry averages at all times over two hundred and fifty, the requests for graduates of the Mount Sinai Training School is such that the demand for nurses is always in excess of the supply.

Affiliations

In order to meet with the requests from smaller Training Schools for affiliations, a limited number of pupils from selected registered schools are received for six months special training. Two months of this time is spent in the medical service, two months in children's services and two months in the Dispensary.

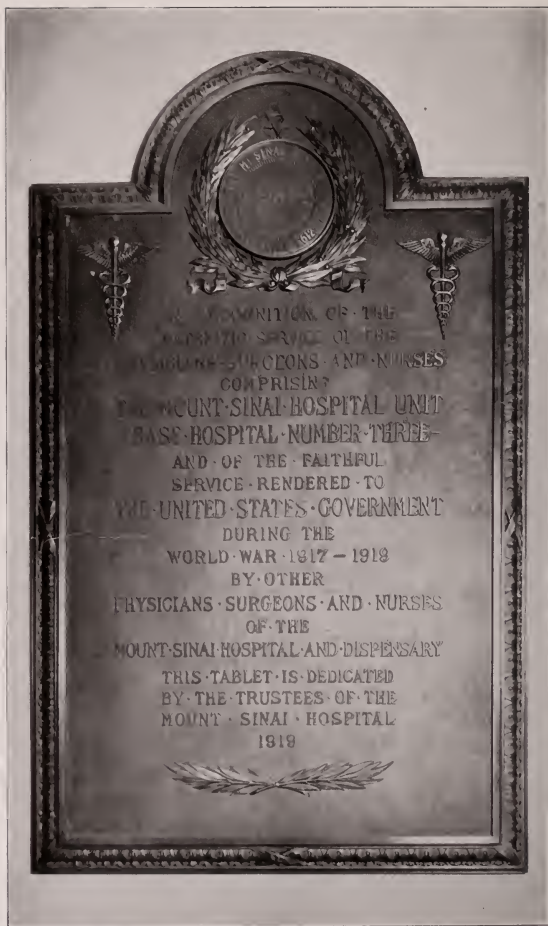
POST GRADUATE COURSES

A post graduate course is offered by the Mount Sinai Hospital in nursing work to graduates of approved schools. The general course is one of four months offering opportunity for two special services of two months each. In special cases a six months' course may be taken.

In the hospital proper, opportunities are afforded for experience in the following subjects: Medical, Surgical, Gynecological or Children's Nursing, also experience in Private Pavilion if so desired.

In the Dispensary or Outdoor Department are clinics in Pediatrics, Surgery, Medicine, Neurology, X-Ray, Eye, Ear, Nose and Throat.

Board, laundry and maintenance are furnished and an allowance of ten dollars per month.



MEMORIAL TABLET

ALUMNAE ASSOCIATION

The Mount Sinai Alumnae Association was organized in 1893. It has a two-fold object; to hold together the graduate body and to care for its members when ill.

The Society after twenty-five years of successful existence has a membership of about four hundred and fifty. Meetings are held monthly during nine months of the year and after each meeting tea is served and a social hour spent.

The Association is affiliated with the County and State Organizations as well as with the American Nurses' Association.

Through the generosity of Mr. Max Nathan a comfortable room known as the "Alumnae Room" has been endowed in the hospital where nurses may have the advantage of skilled medical and nursing care.

Provision for old age is another problem which has received attention. With the assistance and advice of the Directors of the Training School a Pension Fund has been established. While still in its infancy this fund now amounts to over one hundred thousand dollars. The income is applied to the payment of pensions to those who are eligible.

A bulletin is published by the Society containing the minutes of each meeting, items of interest to the graduates and special medical and surgical articles.

It is the aim of the Association to interest the pupil nurse in Alumnae affairs from the beginning of her course in training to the time of her graduation. The Society realizes that only in this way can its ranks be strengthened and the scope of its work broadened.

SCHEDULE OF STUDIES

<i>Preliminary Term</i> <i>1st half, 1st year</i>	<i>Junior Term</i> <i>2nd, half, 1st year</i>	<i>Intermediate Term</i> <i>2nd year</i>	<i>Senior Term</i> <i>3d year</i>
Anatomy and Physiology	Anatomy and Physiology	Massage	Pediatrics
Chemistry and Bacteriology	Materia Medica	Medical Diseases	Infectious and Contagious Diseases
Hygiene and Sanitation	Urinalysis	Surgical Diseases	Nervous and Mental Diseases
Dietetics and Cookery	Nursing of Infants and Children	Gynecology	Eye, Ear, Nose and Throat
Drugs and Solutions	Infant Feeding	Obstetrics	Operating Room
Ethics and Nursing History		Reading & Public Speaking	Public Health & Social Service
Practical Nursing	Junior Nursing Clinics	Principles of Nursing	Quiz Classes
Bandaging	Principles of Nursing	Occupational Skin and Venereal	Advanced Nursing Topics

A schedule of our curriculum as arranged in years and subjects.

	Preliminary Course Hours	First Year Hours	Second Year Hours	Third Year Hours	Total Hours
Anatomy and Physiology	35	25	..	..	60
Chemistry	20	..	..	..	20
Bacteriology	20	..	..	..	20
Hygiene and Sanitation	15	..	..	..	15
Practice of Nursing	92	25	..	..	117
Principles of Nursing	20	30	..	..	50
Bandaging	20	..	..	..	20
Nursing Ethics and History	15	..	..	..	15
Drugs and Solutions	20	..	..	..	20
Dietetics and Cookery	45	..	..	..	45
Materia Medica .....	..	20	..	..	20
Pediatrics:—					
Doctor's Lectures .....	..	..	..	6	6
Nursing of Children .....	..	10	..	..	10
Milk Room and Infant Feeding....	..	2	..	..	2
Surgery and Surgical Clinics .....	..	..	20	..	20
Medical Clinics .....	..	..	20	..	20
Obstetrics and Gynecology:—					
Sloane .....	..	..	30	..	30
Manhattan Maternity .....	..	..	55	..	55
Social Service Nursing:—					
In Hospital Department .....	..	..	10	..	10
Public Health Lectures.....	..	..	8	..	8
City and Maternity Centre .....	..	..	25	..	25
Massage .....	..	..	15	..	15
Reading and Public Speaking.....	..	..	15	..	15
Operating Room Instruction:—					
Practical .....	..	..	..	45	45
Infection and Contagion .....	..	..	..	8	8
Eye, Ear, Nose and Throat.....	..	..	..	4	4
Occupational, Skin and Venereal.....	..	..	..	6	6
Advanced Nursing Topics .....	..	..	..	10	10
Review Quiz Classes .....	..	..	..	20	20
	302	112	173 to 198	93	680 to 705

Practice work, demonstration room—under supervision..... 80 hours

Study periods, class room—under supervision..... 120 hours

Total number of hours devoted to systematic instruction and to supervised study outside of the wards of the Hospital, 880 to 905, depending on course of study elected.



A SURGICAL WARD

GENERAL OUTLINE OF COURSE OF INSTRUCTION

Probationary Period

This course covers the first three months and is designed to make the training thoroughly practical, as well as sound in theory, in the elementary nursing procedures. The pupil is introduced gradually to the more responsible duties of nursing in preparation for regular service in the wards at the end of the preliminary period.

Instruction is given chiefly by class recitations, demonstrations and laboratory work. The pupils are made familiar with the various appliances and utensils used in the care of the sick. They are permitted to be on the wards only three or four hours daily during which time they are under constant direction and observation. The practice work at this time is intended to give a solid background for class work and to demonstrate the application of methods which the student has studied in the class room.

A demonstration of practical nursing procedure is given by the pupils at the end of their preliminary term of training as a test of their fitness to undertake nursing responsibilities in the wards of the hospital. Written examinations and special tests are also conducted at regular intervals to determine the mental ability of the students. After successfully passing these various tests probationers are accepted as regular pupil nurses.

Junior Term

At the beginning of the Junior Term the pupils enter the wards as assistant nurses and are expected to perform any duties assigned them. Recitations and demonstrations are continued in the class rooms at stated hours, the nurses being relieved from their ward duties during such periods. More advanced nursing procedures are studied, and courses in *Materia Medica* and *Urinalysis* are added to those subjects continued from the preliminary term.

Intermediate Term

During the second year lectures are given on surgical and medical diseases; the principles and practice of massage are taught and classes in reading and public speaking are held. During this year each intermediate pupil is afforded the opportunity for special training in the care of private patients and receives a course in obstetrics at one of the affiliated maternity hospitals.

Senior Term

In the third year a very thorough course of training in operating room work is given each senior pupil. Lectures and demonstrations are continued and the most advanced nursing subjects are brought before the pupils. Opportunities for elective work are offered in district nursing, in medical nursing, in social service, and along executive lines in the management of wards.



A CLASS IN ANATOMY

COURSE OF PRACTICAL INSTRUCTION

In arranging for the practical nursing experience of the pupil in the hospital no fixed plan or order for the various services is followed as such arrangements must necessarily depend on the ever-changing needs of the hospital. It is considered essential that experience in general medical or surgical nursing precede training in special branches which demand a higher degree of skill and adaptability on the part of the pupil.

Medical Nursing

Opportunity for valuable and extensive nursing experience is afforded in the various medical departments of the hospital. Not only does the student become thoroughly familiar with the more-common forms of medical and infectious diseases but she also has contact with all the newer and more scientific aspects of such nursing with the opportunity for observation and study of highly specialized medical work. The time devoted to medical training is about six months.

Surgical Nursing

This training is given in the surgical departments of the hospital. The general surgical wards provide a wonderful field for experience in every branch of surgical work. Nurses are taught the care of ante-operative and post-operative cases, the care of wounds and fractures, the preparation and care of examining-rooms, dressing-carriages, trays, infusion stands, and many other surgical procedures. About six months is devoted to this training.

Gynecological Nursing

This time is spent in the gynecological department of the hospital, and gives opportunity for nursing experience of great value in this special branch of surgery. From six weeks to two months time is spent in this department.

Operating Room

Each student has at least two months' actual experience in operating room work. A special full-time instructor of nurses employed for that purpose gives daily clinics to students in every branch of operating room procedure from the preparation and care of operating rooms, surgical dressings, gloves, etc., to the work of actually assisting at operations.

Nursing in Diseases of Infants and Children

This training is received in the children's departments, and covers the nursing care of infants and of children up to the age of

twelve years. It includes both medical and surgical service. Opportunity is also given for experience in the preparation of infants' feedings.

Obstetric Nursing

This course is given in Sloane Maternity and Manhattan Maternity Hospitals of New York City, both of which are affiliated with our School of Nursing. The student resides during this period at the affiliating hospital, and has a three months' intensive course of training which includes instruction in both theory and practice in this subject. In addition to the nursing experience with mothers and infants the nurses have, under graduate supervisors, the actual responsibility of delivery and operating rooms. Nurses are taught the preparation, cost and care of necessary supplies for pregnancy, and in the outdoor departments of these hospitals have the opportunity under supervision for obstetrical work in the homes of the poor.

Nursing in Special Diseases, or Electives

Opportunity for practical nursing experience in special diseases such as eye, ear, nose, throat, skin, physical therapy, etc., is afforded in the special departments of the hospital and dispensary. This is a great advantage to nurses who are planning for school nursing or other public health work. Elective courses of not less than three months are arranged for nurses especially interested in such work or in Hospital Social Service Work.

COURSE OF THEORETICAL INSTRUCTION

The Principles and Methods of Nursing

This course is intended to develop in the student a sound knowledge of the fundamental principles underlying all nursing procedure, to stimulate a sympathetic interest in the patient, to develop manual dexterity and to establish a uniform, finished and intelligent ability to deal with all nursing duties or problems.

Instruction in the principles and methods of nursing begins in the preliminary course and extends in various forms practically throughout the entire training.

During the preliminary period the student receives daily instruction in the class or demonstration room in the simpler nursing procedures and the principles underlying same. She is required to show a fair degree of proficiency before being permitted to practice such procedures in the wards of the hospital. Until she has acquired sufficient skill and proficiency to be entrusted with the more technical and responsible nursing treatments her work is restricted to those nursing measures which she can clearly understand and perform with safety.

This course includes introduction to all hospital nursing duties, bed making, baths, general and special care of bed patients, observation and study of symptoms, reports and charting, medical, surgical and gynecological nursing, special treatments, emergencies, medical and surgical, etc.

Preliminary Period Lectures, Recitations, Laboratory and Demonstration	60 hours
Class room practice under supervision	80 hours
1st Year Junior Clinics—On wards or in the demonstration room	15 hours
2nd Year Nursing Principles and Quiz Classes.....	30 hours

Anatomy and Physiology

Anatomy and Physiology is a course of study intended to give a practical working knowledge of the structure of the human body and its various functions from the standpoint of nursing in order to prepare the student for the study of hygiene, dietetics, materia medica and allied subjects; also to teach the correct use of ordinary scientific names and terms and to encourage their use.

Instruction is given by means of lectures, demonstrations and laboratory work. The skeleton is used for the demonstration of bones; and the manikin and charts for the study of organs. Preserved specimens and fresh animal specimens are used for dissection, and microscopic slides to illustrate the minute structure of tissues.



STUDY HOUR IN CLASS ROOM

The course is given during the first year.

Preliminary term	30 hours
Junior term	30 hours

Chemistry

Chemistry is a course of study intended to give the student a few fundamental principles which will serve as a basis for a better understanding of physiology, dietetics, materia medica, etc.; to teach her to reason by emphasizing the place of chemistry in everyday life, and to train her to apply such principles to her actual nursing and hospital problems.

This course is given during the Preliminary Period.

Laboratory, demonstrations and class work... 20 hours

Hygiene and Sanitation

The course of study in hygiene and sanitation is intended to teach the student the importance of good health to herself and to others; to impress her with the importance of prophylaxis; and to give her a definite working knowledge of methods of protection and prevention so that she will realize her responsibility in the education of the public in methods of right living.

It also stresses conditions necessary to health, water supply, air and ventilation, disposal of wastes, protection of food supplies, practical household hygiene and principles of personal hygiene.

This course is given in the Preliminary Period.

Classes, lectures, quizzes and excursions..... 15 hours

Bacteriology

Bacteriology is a study of the characteristics and habits of micro-organisms intended to teach the student to protect herself, her patient and the public from infection, and to emphasize through laboratory demonstration the necessity of surgical asepsis, thorough cleanliness and proper environment.

Course given in Preliminary Period.

Classes, recitations and laboratory demonstrations 20 hours

Drugs and Solutions

The study of drugs and solutions is intended to familiarize the pupil with the appearance and use of drugs and solutions which she may be called upon to handle in her preliminary and junior work; to teach her common terms and symbols, and prepare her for her course in materia medica; also to teach her the correct preparation and use of the stock solutions commonly found on wards.

Course given in Preliminary period.

Classes, quizzes and laboratory demonstrations 20 hours

Bandaging

The student is taught the fundamental principles of good bandaging, materials used, methods of making and of application, care, use, etc. The nurses are also taught in connection with this subject the application of splints, treatment of hemorrhage and emergency care of wounds.

This course of study is included in Preliminary Period.

Laboratory, classes and practice..... 20 hours

Nursing Ethics and Nursing History

..

Instruction in this subject tends to give the student the required social and sympathetic point of view regarding the needs of her patients as a whole with a better understanding of their problems. It explains the origin and intention of hospital and training school regulations, thus securing the co-operation of the young student in carrying out such purposes; and it places before her a helpful inspiration by making her familiar with the splendid traditions of nursing, its leaders and ideals.

Course included in Preliminary Period.

Classes and lectures..... 15 hours

Household Science, Dietetics and Cookery

This course serves to teach pupils the fundamental principles and methods of simple cookery for sick or well people, to familiarize them with the nutritive values of foods, and to enable them to arrange and understand a properly balanced dietary either in health or disease.

Course given in Preliminary Period.

Theory and laboratory periods..... 15 hours

Practice and laboratory periods..... 30 hours

Materia Medica (To follow Drugs and Solutions)

A course which continues the study of drugs from the standpoint of their therapeutic action emphasizing the accurate and intelligent administration of medicine and the observation and reporting of results; to teach the nurse sufficient knowledge about the therapeutic action of drugs to enable her to co-operate intelligently with the physician in securing desired results; and to familiarize her with toxic drugs and doses in order to safeguard the patient from possible errors.

Course given in Junior year.

Lectures and laboratory periods..... 20 hours

Pediatrics and Nursing of Infants and Children

This course endeavors to teach the student the physical and mental development of normal children, the principal diseases which affect children, and how to apply properly nursing meth-

ods to sick infants or children; to give sound and thorough instruction in the preparation of infant feedings and the proper diet for sick children; to give the basic principles for future work in connection with the nursing care of children outside of the hospital in milk stations, welfare departments, schools, etc.; and to secure the interest and co-operation of the nurse in the conservation of child life.

Course given in junior year.	..
Nursing of children, laboratory periods.....	10 hours
Milk room and infant feeding.....	2 hours
Course given in senior year.	
Special lectures	4 hours

Medical Nursing

This course is intended to give to the student a practical understanding of the causes, symptoms, prevention and treatment of the commoner medical diseases so that she may skillfully care for her patients; to prepare her to give the more advanced nursing treatments and enable her to intelligently report effects of same, symptoms observed and change in patients' condition to physician.

The course deals with the general principles and treatment of diseases of the circulatory, respiratory, digestive and excretory systems and with constitutional diseases. Medical emergencies are also considered.

Course given in second year.	..
Doctors' lectures and clinics.....	20 hours

Surgical and Gynecological Diseases

This course gives the student a general idea of the principal surgical and gynecological diseases, their symptoms and treatment. It is intended to develop skill in elementary surgical procedures, to establish a thorough understanding of the principles of surgical technique and to prepare the student to deal intelligently with surgical emergencies. The course deals with the pathology of surgical diseases, the principles of asepsis and antisepsis, inflammation, wounds, fractures, common operations and the surgical nursing care of the patient before and after operation.

Course given in second year.	
Doctors' lectures and clinics.....	20 hours

Massage

This course gives attention to the forms of treatment involving muscular manipulation of the body for general and local effects, and teaches the nurse to do easily and intelligently such massage as is necessarily a part of her nursing duty. This course



DOMESTIC SCIENCE LABORATORY

is not, however, intended to prepare the student for special work.

Course given in senior year.

Laboratory periods 15 hours

Obstetrics

This course gives the fundamental knowledge required by the nurse in the nursing care of obstetrical patients and infants. It prepares her to advise and instruct mothers in the care of their own health both before and after child birth, and in the conditions necessary for the rearing of healthy children.

The course of instruction deals with normal and pathological pregnancy, the management of labor and the care of mother and child during puerperium. The training is given in affiliating hospitals.

Course given in second year.

Lectures and clinics by obstetrician	}	30 to 55 hours
Classes and demonstrations in maternity wards		
Delivery rooms and nurseries		

Reading and Public Speaking

A course given to assist the student in reading smoothly and agreeably to patients, and to prepare her for Public Health work by training her to speak easily in public or before others. Instruction in parliamentary law is also included in this course.

Course given in second year.

Classes and demonstrations 15 hours

Operating Room Technique

This course deals with the organization and administration of operating room service and gives the student a good scientific basis for surgical and operative procedures; familiarizes her with all nursing measures in connection with same; teaches her the use of operating room equipment, the preparation and care of suture material, instruments, dressings, drums, etc. and prepares her by special, individual instruction to assist the surgeon at operations, passing instruments, sutures, etc., if desired.

Courses given in senior year.

Individual instruction by surgeons.

Supervisor of operating room and Instructor of

Nurses in operating room procedures..... 45 hours

Infection and Contagion

This course deals with the special symptomatology and pathology of communicable diseases, their nature, the importance of early recognition of symptoms and methods of nursing, especially stressing preventive treatment.

The social and economic aspect of the question and the nurses' responsibilities and opportunities for educational work are especially emphasized.

Course given in senior year.

Lectures by physician..... 8 hours

Occupational, Skin and Venereal Diseases

This course is intended to familiarize the student with the outstanding features of the diseases in question so that she may be prepared to give such cases intelligent nursing care and assist in preventive treatment; also to stress the social significance of these diseases and the importance of removing or reducing social and economic causes of same.

Course given in senior year.

Lectures by physician..... 6 hours

Eye, Ear, Nose and Throat

The object of this course is to give to the student an understanding of the care and treatment of the eye, ear, nose and throat in normal and abnormal conditions, and to enable her to give satisfactory nursing care in disease or following operative treatment.

Course given in senior year.

Lectures by physicians..... 6 hours

Public Health and Social Service

The course in Public Health Nursing and Hospital Social Service work deals with diseases and poverty, organizations for relief and care of dependents, public sanitation, housing and relief agencies, race characteristics and other sociological problems.

Each student in the school has the opportunity for three months' actual personal experience in Public Health work, either in the departments of the hospital or in special affiliated agencies.

Course given in second year.

Lectures, classes, conferences and excursions

with head of Social Service Department.. 20 hours

Lectures by special experts on above subjects. 8 hours

Special Quiz Classes

A series of special classes for review work in preparing students for State Board Examinations is held semi-annually by the various lecturers and instructors of the Training School.

Course given in senior year.

Special lectures, classes and laboratory demon-

strations 20 hours

Equipment for Instruction

Special class rooms equipped with charts, skeleton, manikin, a reflectoscope, blackboards and all necessary appliances are provided for the purpose of lectures and demonstrations. Laboratories are used for pathological and bacteriological demonstrations. The drug room is used for practical work in connection with the lessons in Solutions and and Materia Medica. Instruction in the properties and preparation of foods, with their application to the needs of the sick is given in a well equipped dietetic laboratory. A diet kitchen is also provided for the use of the nurses in which they obtain practical experience in the preparation of special diets. Every encouragement is given the pupils to make use of the well chosen reference library which affords them an opportunity for individual work.



CHILDREN'S WARD

ADVANTAGES PECULIAR TO THE PROFESSION OF NURSING

Nursing is the best possible preparation for woman's special sphere, home-making and motherhood. The nurse is sure of expert care if she is ill during the period of training. She is sure of occupation as soon as she is graduated, and, except for private nursing, requires no equipment. For private nursing the equipment is very inexpensive. She can practice her profession in almost any part of the world. It is the least expensive of professional courses.

Vacations for Nurses and Prevailing Salaries

	Per month including maintenance
Head Nurse of Wards.....	\$65.00
Head Nurse of Department or Supervisors...	75.00 to \$125.00
Anaesthetists	75.00 to 125.00
Assistant Superintendents	75.00 to 125.00
Superintendents of Hospitals.....	90.00 to 300.00
Superintendents of Training Schools.....	75.00 to 300.00
Nurse Instructors	75.00 to 125.00
Resident Nurses in Schools and Colleges.....	70.00 to 100.00
Army and Navy Nurses.....	70.00 to 125.00
Red Cross Nurses.....	70.00 upwards
	Per month without maintenance
Visiting Nurses	\$75.00 to \$125.00
Office Nurses	85.00 to 150.00
School Nurses	85.00 to 125.00
Social Service Workers.....	85.00 to 150.00
Foreign Missionary Workers.....	50.00 upwards



A CORNER OF THE RECEPTION WARD

SPECIAL ADVICE TO CANDIDATES

Candidates should carefully select the school in which they desire to take training, as there are great differences in schools of nursing. They should always seek to enter the best school to which their qualifications would entitle them.

The best schools are those that have the most experience to offer the best equipped teachers and class rooms; that do not overwork their pupils; that furnish good living conditions; that look after sick nurses carefully, and that prepare pupils adequately for more than one branch of nursing.

Poor schools are those that exploit the pupils to obtain cheap nursing service and offer inadequate educational opportunities; that fail to meet registration requirements, or the standards that are recognized by the Red Cross, Army and Navy Bureaus.

The following considerations often mislead candidates:

Shortness of courses offered.

Payment of large monthly allowances.

Advertising methods.

If in a state or country where nurses are registered, see that the school is recognized by the State Board of Examiners, otherwise it would be very difficult to get any standing in the profession.

If in any doubt about the standing or reputation of a school, it would be advisable to consult with some of the officials of the State Nursing Association or with some of the nursing authorities below mentioned:

In New York City:

Department of Nursing and Health, Teachers College, Columbia University.

Miss Ella Phillips Crandall, Secretary of the National Organization of Public Health Nursing.

Miss Irene Yocom, Registrar of the Central Registry for Nurses.

In the country at large:

Miss Sophia Palmer, Editor of the American Journal of Nursing, 19 West Main Street, Rochester, New York.

